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<p>(21) International Application Number: PCT/US97/04450</p> <p>(22) International Filing Date: 21 March 1997 (21.03.97)</p> <p>(30) Priority Data: 08/746,986 19 November 1996 (19.11.96) US</p> <p>(63) Related by Continuation (CON) or Continuation-in-Part (CIP) to Earlier Application US 08/746,986 (CON) Filed on 19 November 1996 (19.11.96)</p> <p>(71) Applicants (for all designated States except US): ARRIS PHARMACEUTICAL CORPORATION [US/US]; 385 Oyster Point Boulevard, South San Francisco, CA 94080 (US). THE REGENTS OF THE UNIVERSITY OF CALIFORNIA [US/US]; 22nd floor, 300 Lakeside Drive, Oakland, CA 94612 (US).</p> <p>(72) Inventors; and (75) Inventors/Applicants (for US only): CLARK, James, M. [US/US]; 2400 Kehoe Avenue, San Mateo, CA 94403 (US). ELROD, Kyle [US/US]; 4325 Sedge Street, Fremont, CA 94555 (US). JENKINS, Thomas, E. [US/US]; 16 Redwood Drive, La Honda, CA 94020 (US). KATZ, Bradley, A.</p>	<p>[CA/US]; 1019 Ashbury Street #3, San Francisco, CA 94117 (US). MOORE, William, R. [US/US]; 1317 Balboa Avenue, Burlingame, CA 94010 (US). STROUD, Robert, M. [GB/US]; 376 Castaneda Avenue, San Francisco, CA 94116 (US).</p> <p>(74) Agents: DOW, Karen, B. et al.; Townsend and Townsend and Crew LLP, 8th floor, Two Embarcadero Center, San Francisco, CA 94111-3834 (US).</p> <p>(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).</p> <p>Published With international search report.</p>	
<p>(54) Title: METAL MEDIATED SERINE PROTEASE INHIBITORS</p> <p>(57) Abstract</p> <p>The present invention relates to serine protease inhibitors having a P site binding moiety and a divalent cation(s) chelating moiety which are pre-prepared as divalent cation(s) complexes or combined with the serine protease in the presence of divalent cation(s) and methods for identifying and using the inhibitors. The compounds are shown to have high inhibitory activity when complexed to divalent cation(s) and are useful in various processes associated with serine protease isolation and inhibition.</p>		

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